In vivo wound healing assay

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An abbreviated version of this protocol was published in Nature Communications in May 2021

Sox9 and Rbpj differentially regulate endothelial to mesenchymal transition and wound scarring in murine endovascular progenitors

DOI: 10.1038/s41467-021-22717-9

Detailed protocol

Hi Rathina vel,

Thank you for the question. Please find attached the protocol for in vivo wound healing assay.

Related files

Protocol Skin excisional wounding of mice_Khosrotehrani_Lab.pdf

How to cite:(Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Sim, S. and Khosrotehrani, K. (2023). In vivo wound healing assay. Bio-protocol Preprint. bio-protocol.org/prep2150.
2. Zhao, J., Patel, J., Kaur, S., Sim, S., Wong, H. Y., Styke, C., Hogan, I., Kahler, S., Hamilton, H., Wadlow, R., Dight, J., Hashemi, G., Sormani, L., Roy, E., Yoder, M. C., Francois, M. and Khosrotehrani, K.(2021). Sox9 and Rbpj differentially regulate endothelial to mesenchymal transition and wound scarring in murine endovascular progenitors. Nature Communications 0(0). DOI: 10.1038/s41467-021-22717-9

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